L Number	Hits	Search Text	DB	Time stamp
1	20	"4922483"	USPAT	2003/05/19 08:22
2	2709	modulat$ with D/A	USPAT	2003/05/19 08:24
3	120	modulat$ with D/A SAME voice	USPAT	2003/05/19 08:24
4	51	modulat$ with D/A WITH voice	USPAT	2003/05/19 08:24
5	0	381/$.ccls. and modulat$ with D/A WITH voice	USPAT	2003/05/19 08:25
6	0	84/$.ccls. and modulat$ with D/A WITH voice	USPAT	2003/05/19 08:25
7	14	370/$.ccls. and modulat$ with D/A WITH voice	USPAT	2003/05/19 08:29
8	364	370/$.ccls. and modulat$ with voice adj3 signals	USPAT	2003/05/19 08:29
9	8	370/$.ccls. and (PWM or pulse adj3 width adj3 modulat$) with voice adj3 signals	USPAT	2003/05/19 08:32
10	1	381/$.ccls. and (PWM or pulse adj3 width adj3 modulat$) with voice adj3 signals	USPAT	2003/05/19 08:33
11	0	84/$.ccls. and (PWM or pulse adj3 width adj3 modulat$) with voice adj3 signals	USPAT	2003/05/19 08:35
12	0	704/258.ccls. and (PWM or pulse adj3 width adj3 modulat$) with voice adj3 signals	USPAT	2003/05/19 08:36
13	3	704/258.ccls. and modulat$3 with voice adj3 signals	USPAT	2003/05/19 08:39
14	41	704/$.ccls. and modulat$3 with voice adj3 signals	USPAT	2003/05/19 09:39
15	0	381/2-3.ccls. and multi-channel adj3 output	USPAT	2003/05/19 09:40
16	0	381/2-3.ccls. and multi-channel adj3 (loudspeaker or speaker)	USPAT	2003/05/19 09:41
17	21	381/2-3.ccls. and multi-channel	USPAT	2003/05/19 09:41
-	516	381/$.ccls. and voice adj3 signal SAMEmultiple adj3 channels	USPAT	2003/05/19 08:02
-	0	381/80.ccls. and voice adj3 signal SAMEmultiple adj3 channels	USPAT	2002/01/24 17:00
-	0	381/$.ccls. and voice adj3 signal WITH multiple adj3 channels	USPAT	2002/01/24 17:05
-	4	84/$.ccls. and multiple adj3 voice adj3 channels	USPAT	2002/01/24 17:08
-	0	voice adj3 data adj3 generator WITH period$3 adj3 select$3	USPAT	2002/01/24 17:10
-	0	voice adj3 data adj3 generator WITH period$3 adj3 channel adj3 select$3	USPAT	2002/01/24 17:10
-	0	voice adj3 data adj3 generator WITH channel adj3 select$3	USPAT	2002/01/24 17:11
-	27	voice adj3 data adj3 generator	USPAT	2002/01/24 17:14
-	0	time-division SAME period$3 adj3 channel adj3 select$3	USPAT	2002/01/24 17:15
-	90	time-division SAME channel adj3 select$3	USPAT	2002/01/24 17:16
-	39	time-division WITH channel adj3 select$3	USPAT	2002/01/24 17:21
-	0	time-division WITH voice adj3 data adj3 generator	USPAT	2002/01/24 17:22
-	16	time-division WITH data adj3 generator	USPAT	2002/04/30 10:45
-	0	84/$.ccls. and voice adj3 generator SAME channel adj3 selector	USPAT	2002/03/09 18:31
-	5	84/$.ccls. and voice adj3 generator SAME channel	USPAT	2002/03/09 18:31
-	51	84/$.ccls. and voice adj3 generator	USPAT	2002/03/09 18:34
-	19	381/$.ccls. and voice adj3 generator	USPAT	2002/03/09 18:35
-	51	381/$.ccls. and channel adj3 selector	USPAT	2002/03/09 18:41
-	46	381/$.ccls. and time-division	USPAT	2002/03/09 18:58
-	1	381/$.ccls. and time-division adj3 signal SAME channel	USPAT	2002/03/09 18:59
-	2098	370/$.ccls. and time-division	USPAT	2002/03/09 19:01
-	10	370/368.ccls. and time-division	USPAT	2002/05/02 10:24
-	104	370/$.ccls. and time-division SAME audio	USPAT	2002/03/09 19:05
-	65	370/$.ccls. and time-division WITH audio	USPAT	2002/03/09 19:06
-	52	370/$.ccls. and time-division WITH demodulat$3	USPAT	2002/03/09 19:07
-	7	381/27.ccls. and voice SAME channel	USPAT	2002/04/30 10:00
-	1478	381/$.ccls. and voice SAME signal	USPAT	2002/04/30 10:01
-	518	381/$.ccls. and voice adj3 signal	USPAT	2002/04/30 10:02
-	3	381/$.ccls. and voice adj3 signal SAME multi-channel	USPAT	2002/04/30 10:05
-	8	455/$.ccls. and voice adj3 signal SAME multi-channel	USPAT	2002/04/30 10:08
-	3	455/434-437.ccls. and voice adj3 signal SAME multi-channel	USPAT	2002/04/30 10:10
-	0	381/110.ccls. and voice adj3 signal SAME multi-channel	USPAT	2002/04/30 10:11
-	49	381/110.ccls. and voice adj3 signal	USPAT	2002/04/30 10:17
-	0	381/$/ccls. and voice SAME multi-channel SAME select$3	USPAT	2002/04/30 10:18
-	0	381/$/ccls. and voice SAME channel SAME select$3	USPAT	2002/04/30 10:18
-	15	381/80.ccls. and channel SAME select$3	USPAT	2002/04/30 10:19
-	8	381/80.ccls. and channel adj3 select$3	USPAT	2002/04/30 10:24
-	301	381/$.ccls. and channel adj3 select$3	USPAT	2002/04/30 10:25
-	5	381/$.ccls. and channel adj3 select$3 SAME time-division	USPAT	2002/04/30 10:35
-	11	455/$.ccls. and channel adj3 select$3 SAME time-division	USPAT	2002/04/30 10:38
-	1	381/$.ccls. and periodic adj3 voice adj3 signals	USPAT	2002/04/30 10:39
-	0	455/$.ccls. and periodic adj3 voice adj3 signals	USPAT	2002/04/30 10:39
-	8	periodic adj3 voice adj3 signals	USPAT	2002/04/30 10:41

-	51	381/$.ccls. and channel adj3 selector	USPAT	2002/04/30 10:42
-	0	381/$.ccls. and channel adj3 selector SAME voice	USPAT	2002/04/30 10:42
-	0	time-division WITH voice adj3 generator	USPAT	2002/04/30 10:46
-	1	381/$.ccls. and time-division WITH multi-channel	USPAT	2002/04/30 10:48
-	0	381/$.ccls. and time-division WITH multiple adj3 channel	USPAT	2002/04/30 10:48
-	2	381/80.ccls. and time-division	USPAT	2002/04/30 10:49
-	4	381/1.ccls. and time-division	USPAT	2002/04/30 10:49
-	32	time-division WITH multi-channel	USPAT	2002/04/30 10:58
-	2	381/$.ccls. and time-division WITH channel adj3 select$3	USPAT	2002/04/30 10:59
-	39	time-division WITH channel adj3 select$3	USPAT	2002/04/30 11:12
-	5	"4182991"	USPAT	2002/04/30 11:12
-	0	381/$.ccls. and time-division SAME envelope	USPAT	2002/05/01 11:11
-	66	time-division SAME envelope	USPAT	2002/05/01 13:04
-	3	455/$.ccls. and time-division SAME envelope	USPAT	2002/05/01 11:10
-	0	381/$.ccls. and TDM SAME envelope	USPAT	2002/05/01 11:12
-	35	TDM SAME envelope	USPAT	2002/05/01 11:12
-	17	TDM WITH envelope	USPAT	2002/05/01 11:12
-	0	time-division SAME envelope SAME multi-channel	USPAT	2002/05/01 13:05
-	0	time-division SAME envelope adj3 signal SAME multi-channel	USPAT	2002/05/01 13:05
-	18	time-division SAME envelope adj3 signal	USPAT	2002/05/01 13:10
-	1	381/$.ccls. and voice adj3 channel SAME envelope adj3 signal	USPAT	2002/05/01 13:11
-	0	379/$.ccls. and voice adj3 channel SAME envelope adj3 signal	USPAT	2002/05/01 13:12
-	4	704/$.ccls. and voice adj3 channel SAME envelope adj3 signal	USPAT	2002/05/01 13:13
-	102	channel SAME envelope SAME time adj3 division	USPAT	2002/05/01 13:14
-	64	channel WITH envelope WITH time adj3 division	USPAT	2002/05/01 13:30
-	230	voice adj3 channel WITH time adj3 division	USPAT	2002/05/01 13:31
-	9	704/$.ccls. and voice adj3 channel WITH time adj3 division	USPAT	2002/05/01 13:37
-	0	700/94.ccls. and voice adj3 channel WITH time adj3 division	USPAT	2002/05/01 13:45
-	1	381/$.ccls. and voice adj3 channel WITH time adj3 division	USPAT	2002/05/01 13:46
-	44	455/$.ccls. and voice adj3 channel WITH time adj3 division	USPAT	2002/05/01 14:58
-	2108	demodulat$3 SAME envelope	USPAT	2002/05/01 14:59
-	69	381/$.ccls. and demodulat$3 WITH envelope	USPAT	2002/05/01 15:31
-	356	381/$.ccls. and channel adj3 select$3	USPAT	2002/05/01 15:31
-	10	381/80.ccls. and channel adj3 select$3	USPAT	2002/05/01 15:37
-	25	381/1.ccls. and channel adj3 select$3	USPAT	2002/05/01 15:40
-	5	381/$.ccls. and channel adj3 select$3 SAME envelope	USPAT	2002/05/01 16:48
-	521	voice adj3 generator	USPAT	2002/05/01 16:49
-	16	voice adj3 generator WITH envelope	USPAT	2002/05/01 17:00
-	0	voice adj3 generator WITH time-division	USPAT	2002/05/01 17:00
-	1	voice adj3 generator WITH time adj3 division	USPAT	2002/05/01 17:02
-	0	voice adj3 generator WITH TDM	USPAT	2002/05/01 17:03
-	17	voice adj3 generator WITH channel	USPAT	2002/05/01 17:03
-	25	voice adj3 generator SAME envelope	USPAT	2002/05/01 17:06
-	1	("4342246").PN.	USPAT	2002/05/02 08:51
-	10	"4841522"	USPAT	2002/05/02 13:42
-	2	381/119.ccls. and TDM	USPAT	2002/05/02 13:45
-	2	381/119.ccls. and time-division	USPAT	2002/05/02 13:45
-	19	381/$.ccls. and voice adj3 generator	USPAT	2002/10/15 15:59
-	52	84/$.ccls. and voice adj3 generator	USPAT	2002/10/15 15:59
-	5	84/$.ccls. and voice adj3 generator SAME channels	USPAT	2002/10/15 16:01
-	9	voice adj3 generator SAME channels	USPAT	2002/10/15 16:09
-	0	704/258.ccls. and TDM SAME voice adj3 generator	USPAT	2002/10/19 17:55
-	0	704/258.ccls. and voice adj3 generator SAME time adj3 division	USPAT	2002/10/19 17:55
-	0	704/258.ccls. and voice adj3 generator SAME multiplex$3	USPAT	2002/10/19 17:56
-	2	704/258.ccls. and voice adj3 synthesizer SAME multiplex$3	USPAT	2002/10/19 17:56
-	15	704/258.ccls. and voice adj3 generator	USPAT	2002/10/19 18:00
-	5	704/278.ccls. and voice adj3 generator	USPAT	2002/10/19 18:00
-	41	704/500-504.ccls. and synthesizer	USPAT	2002/10/29 15:04
-	5	704/500-504.ccls. and synthesizer SAME multiplex$3	USPAT	2002/10/29 15:11
-	1	704/500-504.ccls. and voice adj3 generator	USPAT	2002/10/29 15:11
-	56	704/$.ccls. and voice adj3 generator	USPAT	2002/10/29 15:12
-	2	704/$.ccls. and voice adj3 generator SAME multiplex$3	USPAT	2002/10/29 15:13
-	0	704/$.ccls. and voice adj3 generator SAME time adj3 division	USPAT	2002/10/29 15:14
-	56	704/$.ccls. and voice adj3 generator	USPAT	2002/10/29 15:14
-	0	704/205.ccls. and voice adj3 generator	USPAT	2002/10/29 15:14
-	15	704/258.ccls. and voice adj3 generator	USPAT	2002/10/29 16:14
-	2	704/258.ccls. and time adj3 division adj3 multiplex$3	USPAT	2002/10/29 16:17

-	15	704/500-504.ccls. and time adj3 division adj3 multiplex$3	USPAT	2002/10/29 16:18
-	334	voice adj3 data adj3 generat$3	USPAT	2002/10/29 16:50
-	221	voice adj3 data adj3 generat$3 SAME voice adj3 generat$3	USPAT	2002/10/29 16:56
-	217	voice adj3 data adj3 generat$3 WITH voice adj3 generat$3	USPAT	2002/10/29 17:00
-	5	voice adj3 data adj3 generat$3 WITH voice adj3 generat$3 SAME time adj3 division	USPAT	2002/10/29 17:16
-	44	704/$.ccls. and voice adj3 data adj3 generat$3 WITH voice adj3 generat$3	USPAT	2002/10/29 17:18
-	0	381/119.ccls. and voice adj3 data adj3 generat$3 WITH voice adj3 generat$3	USPAT	2002/10/29 17:19
-	3	381/$.ccls. and voice adj3 data adj3 generat$3 WITH voice adj3 generat$3	USPAT	2002/10/29 17:20
-	14	84/$.ccls. and voice adj3 data adj3 generat$3 WITH voice adj3 generat$3	USPAT	2002/10/29 17:20
-	187	704/258.ccls. and output SAME synthesiz$3	USPAT	2002/10/30 17:06
-	160	704/258.ccls. and time SAME synthesiz$3	USPAT	2002/10/30 17:06
-	1	704/258.ccls. and time adj3 division SAME synthesiz$3	USPAT	2002/10/30 17:09
-	1	704/$.ccls. and time adj3 division SAME envelope SAME synthesiz$3	USPAT	2002/10/30 17:10
-	81	704/$.ccls. and time SAME envelope SAME synthesiz$3	USPAT	2002/10/30 17:10
-	21	704/$.ccls. and time WITH envelope WITH synthesiz$3	USPAT	2002/10/30 17:13
-	4	704/258.ccls. and voice adj3 data adj3 generator WITH synthesiz$3	USPAT	2002/10/30 17:16
-	0	704/258.ccls. and multichannel SAME synthesiz$3	USPAT	2002/10/30 17:16
-	0	704/258.ccls. and plural adj3 channels SAME synthesiz$3	USPAT	2002/10/30 17:17
-	17	704/258.ccls. and channels SAME synthesiz$3	USPAT	2002/10/30 17:29
-	23	704/258.ccls. and channels SAME select$3	USPAT	2002/10/30 17:30
-	18	704/258.ccls. and channels WITh select$3	USPAT	2002/10/30 17:41
-	9	704/258.ccls. and channels SAME select$3 SAME synthesiz$3	USPAT	2002/10/30 17:49
-	1	704/$.ccls. and channels SAME select$3 SAME synthesiz$3 SAME time adj3 division	USPAT	2002/10/30 17:50
-	0	704/$.ccls. and channels SAME select$3 SAME MSB	USPAT	2002/10/30 17:51
-	74	704/$.ccls. and channels SAME select$3 SAME bit	USPAT	2002/10/30 17:51
-	46	704/$.ccls. and channels SAME select$3 WITH bit	USPAT	2002/10/30 17:52
-	23	704/$.ccls. and channels WITH select$3 WITH bit	USPAT	2002/10/30 17:52
-	568111	704/$.ccls. and voice WITH mulitple adj$3 channels	USPAT	2003/04/19 14:31
-	568111	704/500-504.ccls. and voice WITH mulitple adj$3 channels	USPAT	2003/04/19 14:31
-	0	704/500-504.ccls. and voice WITH mulitple adj3 channels	USPAT	2003/04/19 14:31
-	0	704/$.ccls. and voice WITH mulitple adj3 channels	USPAT	2003/04/19 14:31
-	528	704/$.ccls. and voice WITH channel	USPAT	2003/04/19 14:31
-	97	704/$.ccls. and voice adj3 signal WITH channel	USPAT	2003/04/19 14:32
-	0	704/$.ccls. and voice adj3 synthes$3l WITH channel	USPAT	2003/04/19 14:32
-	15	704/$.ccls. and voice adj3 synthes$3 WITH channel	USPAT	2003/04/19 14:34
-	57	704/$.ccls. and voice adj3 generator	USPAT	2003/04/19 14:38
-	0	704/$.ccls. and voice adj3 generator SAME TDM	USPAT	2003/04/19 14:35
-	0	704/$.ccls. and voice adj3 generator SAME multi-channel	USPAT	2003/04/19 14:35
-	2	704/$.ccls. and voice adj3 generator SAME channel	USPAT	2003/04/19 14:35
-	3	704/$.ccls. and voice adj3 generator SAME music	USPAT	2003/04/19 14:36
-	2	704/$.ccls. and voice adj3 generator SAME multiplex$3	USPAT	2003/04/19 14:40
-	3	84/$.ccls. and voice adj3 generator SAME multiplex$3	USPAT	2003/04/19 14:41
-	269	84/$.ccls. and time adj3 division adj3 multiplex$3	USPAT	2003/04/19 14:41
-	6	84/$.ccls. and time adj3 division adj3 multiplex$3 WITH music	USPAT	2003/04/19 14:41
-	1	voice adj3 data adj3 generators$3	USPAT	2003/04/21 11:29
-	57	voice adj3 generators	USPAT	2003/04/21 11:24
-	4	voice adj3 generators SAME channels	USPAT	2003/04/21 11:27
-	1382	voice adj3 signals SAME channels	USPAT	2003/04/21 11:27
-	652	voice adj3 signals WITH channels	USPAT	2003/04/21 11:27
-	4	voice adj3 signals WITH channels adj3 select$3	USPAT	2003/04/21 11:28
-	1	voice adj3 data adj3 generators	USPAT	2003/04/21 11:34
-	10	381/$.ccls. and channels SAME TDM	USPAT	2003/04/21 11:41
-	2	381/$.ccls. and voice adj3 channels SAME TDM	USPAT	2003/04/21 11:43
-	0	84/$.ccls. and voice adj3 channels SAME TDM	USPAT	2003/04/21 11:43
-	33	84/$.ccls. and voice adj3 channels	USPAT	2003/04/21 11:49
-	1	381/$.ccls. and voice adj3 signal SAME PWM	USPAT	2003/05/05 09:44
-	0	TDM SAME voice adj3 signal SAME channel adj select$3	EPO; JPO	2003/05/05 09:48
-	11	TDM SAME voice adj3 signal	EPO; JPO	2003/05/05 09:53
-	185	TDM SAME channel	EPO; JPO	2003/05/05 09:53

-	19	TDM SAME channel SAME voice	EPO; JPO	2003/05/05 10:02
-	110	379/$.ccls. and TDM SAME channel SAME voice	USPAT	2003/05/05 10:05
-	33	379/$.ccls. and TDM WITH channel WITH voice	USPAT	2003/05/05 10:13
-	0	84/$.ccls. and voice adj3 generators SAME TDM	USPAT	2003/05/05 10:14
-	0	84/$.ccls. and voice adj3 signals SAME TDM	USPAT	2003/05/05 10:14
-	1	84/$.ccls. and voice adj3 signals SAME Time adj3 division	USPAT	2003/05/05 10:17
-	20	84/$.ccls. and voice SAME Time adj3 division	USPAT	2003/05/05 10:20
-	9	84/$.ccls. and voice SAME Time adj3 division SAME channel	USPAT	2003/05/05 13:42
-	364	370/537.CCLS.	USPAT	2003/05/07 11:23
-	222	370/538.CCLS.	USPAT	2003/05/07 11:23
-	178	370/538.CCLS. and channel	USPAT	2003/05/07 11:24
-	22	370/538.CCLS. and channel SAME TDM	USPAT	2003/05/07 12:09
-	29	370/537.CCLS. and channel SAME TDM	USPAT	2003/05/07 12:10
-	24	370/537.CCLS. and channel WITH TDM	USPAT	2003/05/07 14:01
-	2	(("5905673") or ("5764560")).PN.	USPAT	2003/05/07 14:01
-	0	370/537538.ccls. and TDM SAME envelope adj3 signal	USPAT	2003/05/18 18:31
-	0	370/537-538.ccls. and TDM SAME envelope adj3 signal	USPAT	2003/05/18 18:32
-	0	379/$.ccls. and TDM SAME envelope adj3 signal	USPAT	2003/05/18 18:33
-	5	TDM SAME envelope adj3 signal	USPAT	2003/05/18 18:42
-	6	370/537-538.ccls. and multiplex$3 SAME envelope	USPAT	2003/05/18 18:45
-	137	84/$.ccls. and multiplex$3 SAME envelope	USPAT	2003/05/18 18:46
-	89	84/$.ccls. and multiplex$3 WITH envelope	USPAT	2003/05/18 18:46
-	25	84/$.ccls. and time adj3 division adj3 multiplex$3 WITH envelope	USPAT	2003/05/18 18:52
-	1	704/$.ccls. and time adj3 division adj3 multiplex$3 WITH envelope	USPAT	2003/05/18 18:56
-	4	704/$.ccls. and time adj3 division adj3 multiplex$3 WITH synthesiz$3	USPAT	2003/05/18 19:00
-	1	704/$.ccls. and TDM WITH synthesiz$3	USPAT	2003/05/18 18:59
-	0	381/$.ccls. and TDM WITH synthesiz$3	USPAT	2003/05/18 18:59
-	6	704/$.ccls. and time adj3 division adj3 multiplex$3 WITH modulat$3	USPAT	2003/05/18 19:01